

Notice of Allowability

Application No.

10/800,114

Examiner

Marisol Figueroa

Applicant(s)

KIM, KWANG-UK

Art Unit

2617

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to applicant's amendment filed on 09/01/2006.
2. ☒ The allowed claim(s) is/are 1-8.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some* c) ☐ None of the:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

DETAILED ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Victor Grossman on 03/21/2006.

The application has been amended as follows:

Claim 1. (Amended) A method for taking a photograph using a mobile communication terminal having a camera, the method comprising the steps of:

entering a remote-control photographing mode;

receiving a call having a caller ID (CID);

determining whether the CID of the received call corresponds to a CID stored in a memory of the terminal;

determining whether the received call should be accepted or rejected before alerting a user, ~~if~~ when it is determined that the CID of the received call does not correspond to a CID stored in the memory of the terminal;

releasing the remote-control photographing mode, based on results of the determination of whether the received call should be accepted or rejected; and

operating the camera to take a photograph when the CID of the received call corresponds to the stored CID.

Claim 7. (Amended) A mobile communication terminal having a camera comprising:

Art Unit: 2617

a storing section for storing telephone numbers assigned to remote-control the camera; and
a control section for:

operating the camera to take a photograph when a remote-control photographing mode is selected and a telephone number of a call received in the mobile communication terminal matches at least one of the telephone numbers assigned to remote-control the camera; and

releasing the remote-control photographing mode, if when it is determined that the telephone number of a call received in the mobile communication terminal does not match at least one of the telephone numbers assigned to remote-control the camera and an acceptance setting was previously set.

Reasons for Allowance

2. Claims 1-8 are allowed.

3. The following is an examiner's statement of reasons for allowance:

Claims 1 and 7 are allowed because the closest prior art, Fukazawa (JP 2003-264616A), either singularly or in combinations, fail to anticipate or render obvious a method and mobile communication terminal for determining whether a received call should be accepted or rejected before alerting a user, when it is determined that a CID of the received call does not corresponds to a CID stored in the memory of the terminal; and releasing a remote-photographing mode, based on the results of the determination.

Claims 2-6, and 8 are allowed as being dependent upon independent claims that have been allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

(1) TAKESHI et al. (JP 2003-287798) teaches remote control device for a camera in which remote photographing is performed upon receiving an incoming call a the remote control device.

(2) KATSUHIRO (JP 2003-219043) teaches a foldable mobile phone with digital camera capable of remote photographing.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Marisol Figueroa whose telephone number is (571) 272-7840. The examiner can normally be reached on Monday Thru Friday 8:30 a.m. - 5:00 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lester G. Kincaid can be reached on (571) 272-7922. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Marisol Figueroa
Art Unit 2617


LESTER G. KINCAID
SUPERVISORY PRIMARY EXAMINER